protection rules and relying instead on competitive market conditions that do not yet exist.³¹ Many commercial mobile radio service (CMRS) providers contend that national rules governing LEC-CMRS interconnection are necessary to foster development of a ubiquitous, nationwide network.³²

- 48. Some state regulatory commissions advocate explicit national standards, at least in some areas. For example, the Massachusetts Commission states that the FCC can and should establish national rules in implementing section 251, except in the area of pricing.³³ The Kentucky Commission asserts that uniform national rules for market entry are necessary to ensure successful local competition, and that national pricing principles will aid states in setting rates during the arbitration process and in reviewing BOC statements of generally available terms.³⁴ The North Dakota Commission asserts that, while some states may not need federal support, specific standards would provide a necessary and significant benefit for North Dakota, in light of its limited resources to implement a pro-competitive regulatory regime.³⁵ The Illinois Commission states that minimum national rules are a major step toward competitive markets, but that states should be permitted to implement and enforce additional rules.³⁶
- 49. Some parties contend that national rules are particularly important for small competitors' entry into local markets.³⁷ Barriers to market entry, which cause delay, raise transactional costs, or otherwise impose economically inefficient constraints, are particularly threatening to small competitors, according to the Small Business Administration. Moreover, the

³¹ See, e.g., Competition Policy Institute reply at 2, 11.

³² See, e.g., Vanguard comments in CC Docket No. 95-185 at 26; Centennial comments in CC Docket No. 95-185 at 31.

³³ Mass. Commission comments at 4-5. What, if any, rules the Commission should, as both a legal and policy matter, adopt with respect to pricing is addressed separately in *infra*, Section II.D.

¹⁴ Kentucky Commission comments at 3-4. Section 252(f) permits a BOC to file for review by a state commission a statement of terms and conditions that the BOC offers to comply with the regulations of section 251 and the regulations thereunder. A BOC may be permitted to provide in-region interLATA service if, ten months after enactment of the 1996 Act, no carrier has requested access and interconnection (as described in section 271(c)(1)(A)) and the BOC has a statement of generally available terms and conditions that a state commission has approved or permitted to take effect. See also Kansas Commission comments at 4-5 (national interconnection standards to enable inter-company provisioning and national performance standards will facilitate negotiations and reduce the incumbent's negotiating advantage).

³⁵ North Dakota Commission comments at 1-2; see also Illinois Commission comments at 9-10 (minimum federal standards will give direction to states, will help create consistency among states, and will serve as a major step in the transition toward a competitive market, but states should be able to augment and build upon national standards).

³⁶ Illinois Commission comments at 9-10.

³⁷ See, e.g., SBA comments at 3-4.

Small Business Administration contends that the needs of small competitors deserve special consideration, because they are likely to fill niche market needs that larger competitors typically overlook.³⁸

- 50. Other commenters oppose explicit national rules, or seek significant limits on the scope and detail of FCC requirements. The majority of state commissions and incumbent LECs advocate that the Commission establish general, broad regulations or guidelines, and leave substantial opportunity for the parties to negotiate specific terms, ³⁹ with the states to establish specific requirements if the parties cannot reach agreement. ⁴⁰ BellSouth urges the Commission merely to codify the language of the 1996 Act. ⁴¹
- 51. Parties that oppose explicit national standards assert that they are contrary to the Act,⁴² could impede the development of local competition,⁴³ and will undermine progressive actions already taken by states.⁴⁴ They also assert that states should be given the opportunity to experiment with different approaches intended to promote local competition,⁴⁵ and that technical,

³⁸ Id; accord, e.g., Richard N. Koch comments at 1-2; ATSI reply at 7-8. Contra, e.g., Colorado Ind. Tel. Ass'n comments at 2-3; GVNW comments at 2; NARUC comments at 8; Joint Consumer Advocates reply at 5-6 (national standards will be particularly burdensome for small or rural LECs, and will make it difficult for "niche" providers to succeed); Rural Tel. Coalition comments at 4-8.

³⁹ Ameritech comments at 6; Bell Atlantic comments at 2-3; Georgia Commission comments at 3-5; Illinois Commission comments at 13; Lincoln Tel. comments at 3-4; Rural Tel. Coalition comments at 2; South Carolina Commission comments at 2-3; SBC comments at 4-5, 19-21; TDS comments at 3 (Congress evinced a preference for voluntarily negotiated agreements and the FCC should not try to alter the Act's mechanisms for transitioning to competition); USTA comments at 6; Ohio Consumers' Counsel reply at 3.

⁴⁰ See, e.g., USTA comments at 6-8; Alabama Commission comments at 10; Ameritech comments at 4, 6; Bell Atlantic comments at 1-2; Iowa Commission comments at 2, 4; NARUC comments at 4, 22-24; Idaho Commission comments at 2-4; North Carolina Commission Staff comments at 10-11; Oklahoma Commission comments at 1-3; Puerto Rico Tel. comments at 3-4; accord Alliance for Public Technology comments at 8-10; CFA/CU comments at 4-5; Rural Tel. Coalition comments at 2, 6; TDS comments at 3; Texas Commission comments at 4-5.

⁴¹ BellSouth comments at 3-5.

⁴² Alaska Tel. Ass'n comments at 2; Ameritech comments at 9; Bell Atlantic comments at 2-3; GTE comments at 12-14; Puerto Rico Tel. comments at 2-3; Rural Tel. Coalition comments at 2, 6; SBC comments at 8-10, 18-19.

⁴³ Ad Hoc Coalition of Corporate Telecommunications Managers comments at 2; BellSouth comments at 3-5; District of Columbia Commission comments at 11-12; Georgia Commission comments at 2; Maryland Commission comments at 2-3; Oregon Commission comments at 7, 25; PacTel comments at 1-3; California Commission reply at 8; see also Illinois Commission comments at 9-10 (overly extensive federal regulation could inhibit competition by restricting a state's ability to respond to technological and market developments and regional differences).

⁴⁴ Connecticut Commission comments at 8-9; GTE comments at 10; Maryland Commission comments at 5-6, 12; MECA comments at 11-12; Municipal Utilities comments at 6-8; North Carolina Commission Staff comments at 9-10; Oregon Commission comments at iv, 7; PacTel comments at 1-3; Washington Commission comments at 1-2.

⁴⁵ See, e.g., Alliance for Public Technology comments at 8-10; Florida Commission comments at 2-3, 6; New York Commission comments at 18-19; Pennsylvania Commission comments at 17; TDS comments at 11.

economic, geographic, and demographic variations require tailored responses by state commissions.⁴⁶ For example, GTE states that, "[i]n reality, each local market is different — some are flat, others are hilly or mountainous; some are densely populated, others are suburban or rural; some have state-of-the-art technology, others retain older facilities; some possess a temperate climate, others suffer harsh storms; some are wealthy, others are poor; some have a high proportion of business customers, others are predominantly residential." Many parties counter that geographic differences do not merit state-specific rules instead of national rules. They contend that the differences cited by GTE exist among different locales, but that many states include most of these variations within their borders.

52. State commissions and incumbent LECs reject the suggestion that the FCC is required to impose nationally uniform requirements in order to achieve Congress's goals. For example, in support of its claim that Congress did not intend national uniformity, the New York Commission cites the fact that agreements may be negotiated without reference to the Commission's regulations under section 251(b) and (c), and that under section 251(d)(3), states may impose rules consistent with the Act.⁵⁰

3. Discussion

53. Comments and ex parte discussions with state commission representatives have convinced us that we share with states a common goal of promoting competition in local exchange markets. We conclude that states and the FCC can craft a working relationship that is built on mutual commitment to local service competition throughout the country, in which the FCC establishes uniform, national rules for some issues, the states and the FCC administer these rules, and the states adopt other critically important rules to promote competition. In implementing the national rules we adopt in this Report and Order, states will help to illuminate and develop innovative solutions regarding many complex issues for which we have not

⁴⁶ See, e.g., District of Columbia Commission comments at 7; North Carolina Commission comments at 2-8; Wyoming Commission comments at 4-5 (Wyoming is rural and sparsely populated, and has among the highest costs in the country, but residents in both cities and rural areas require access to sophisticated services; it cannot "afford to be subjected needlessly to the problems which models designed to address other people's problems would cause").

⁴⁷ GTE comments at 7-8.

⁴² ALTS comments at 4 (aside from universal service issues that are being addressed by a Joint Board in a separate proceeding, there are no unique policy concerns that states need to address or that would be endangered by national rules); Cable & Wireless comments at 9; DoJ comments at 13-15; GCI comments at 4; MCI comments at 4-6 (networks are not designed on a state-specific basis); Jones Intercable comments at 12; Cox reply at 4 n.8.

⁴⁹ See, e.g., AT&T comments at 12.

⁵⁰ New York Commission comments at 12-13; see also Maryland Commission comments at 9, 13, 20; Washington Commission comments at 7-8 (referencing section 252(e)(3)); Rural Tel. Coalition reply at 6.

attempted to prescribe national rules at this time, and states will adopt specific rules that take into account local concerns. In this Report and Order, and in subsequent actions we intend to take, we have and will continue to seek guidance from various states that have taken the lead in establishing pro-competitive requirements.⁵¹ Virtually every decision in this Report and Order borrows from decisions reached at the state level, and we expect this close association with and reliance on the states to continue in the future. We therefore encourage states to continue to pursue their own pro-competitive policies. Indeed, we hope and expect that this Report and Order will foster an interactive process by which a number of policies consistent with the 1996 Act are generated by states.

- 54. We find that certain national rules are consistent with the terms and the goals of the statute. Section 251 sets forth a number of rights with respect to interconnection, resale services, and unbundled network elements. We conclude that the Commission should define at least certain minimum obligations that section 251 requires, respectively, of all telecommunications carriers, LECs, or incumbent LECs. For example, as discussed in more detail below, we conclude that it is reasonable to identify a minimum number of network elements that incumbent LECs must unbundle and make available to requesting carriers pursuant to the standards set forth in sections 251(c) and (d), while also permitting states to go beyond that minimum list and impose additional requirements that are consistent with the 1996 Act and the FCC's implementing rules. We find no basis for permitting an incumbent LEC in some states not to make available these minimum technically feasible network elements that are provided by incumbent LECs in other states. We point out, however, that a uniform rule does not necessarily mean uniform results. For example, a national pricing methodology takes into account local factors and inputs, and thus may lead to different prices in different states, and different regions within states. In addition, parties that voluntarily negotiate agreements need not comply with the requirements we establish under sections 251(b) and (c), including any pricing rules we adopt.⁵² We intend to review on an ongoing basis the rules we adopt herein in light of competitive developments, states' experiences, and technological changes.
- 55. We find that incumbent LECs have no economic incentive, independent of the incentives set forth in sections 271 and 274 of the 1996 Act, to provide potential competitors with opportunities to interconnect with and make use of the incumbent LEC's network and services. Negotiations between incumbent LECs and new entrants are not analogous to traditional commercial negotiations in which each party owns or controls something the other party desires. Under section 251, monopoly providers are required to make available their facilities and services to requesting carriers that intend to compete directly with the incumbent

⁵¹ We also expect to rely heavily on state input and experience in other FCC proceedings, such as access reform and petitions concerning BOC entry into in-region interLATA markets.

^{52 47} U.S.C. § 252(a)(1).

LEC for its customers and its control of the local market. Therefore, although the 1996 Act requires incumbent LECs, for example, to provide interconnection and access to unbundled elements on rates, terms, and conditions that are just, reasonable, and nondiscriminatory, incumbent LECs have strong incentives to resist such obligations. The inequality of bargaining power between incumbents and new entrants militates in favor of rules that have the effect of equalizing bargaining power in part because many new entrants seek to enter national or regional markets. National (as opposed to state) rules more directly address these competitive circumstances.

- 56. We emphasize that, under the statute, parties may voluntarily negotiate agreements "without regard to" the rules that we establish under sections 251(b) and (c).⁵³ However, fair negotiations will be expedited by the promulgation of national rules. Similarly, state arbitration of interconnection agreements now and in the future will be expedited and simplified by a clear statement of terms that must be included in every arbitrated agreement, absent mutual consent to different terms. Such efficiency and predictability should facilitate entry decisions, and in turn enhance opportunities for local exchange competition. In addition, for new entrants seeking to provide service on a national or regional basis, minimum national requirements may reduce the need for designing costly multiple network configurations and marketing strategies, and allow more efficient competition. More efficient competition will, in turn, benefit consumers. Further, national rules will reduce the need for competitors to revisit the same issue in 51 different jurisdictions, thereby reducing administrative burdens and litigation for new entrants and incumbents.
- 57. We also believe that some explicit national standards will be helpful in enabling the Commission and the states to carry out other responsibilities under the 1996 Act. For example, national standards will enable the Commission to address issues swiftly if the Commission is obligated to assume section 252 responsibilities because a state commission has failed to act.⁵⁴ In addition, BOCs that seek to offer long distance service in their service areas must satisfy, *inter alia*, a "competitive checklist" set forth in section 271(c)(2)(B). Many of the competitive checklist provisions require compliance with specific provisions of section 251. For example, the checklist requires BOCs to provide "nondiscriminatory access to network elements in accordance with the requirements of sections 251(c)(3) and 252(d)(1)." Some national rules also will help the states, the DOJ, and the FCC carry out their responsibilities under section 271, and assist BOCs in determining what steps must be taken to meet the requirements of section 271(c)(2)(B), the competitive checklist. In addition, national rules that establish the minimum

^{53 47} U.S.C. § 252(a)(1).

⁵⁴ See 47 U.S.C. § 252(e)(5).

^{55 47} U.S.C. § 271(c)(2)(B)(ii).

requirements of section 251 will provide states with a consistent standard against which to conduct the fact-intensive process of verifying checklist compliance, the DOJ will have standards against which to evaluate the applications, and we will have standards to apply in adjudicating section 271 petitions in an extremely compressed time frame. Moreover, we believe that establishing minimum requirements that arbitrated agreements must satisfy will assist states in arbitrating and reviewing agreements under section 252, particularly in light of the relatively short time frames for such state action. While some states reject the idea that national rules will help the state commissions to satisfy their obligations under section 252 to mediate, arbitrate, and review agreements, other states have welcomed national rules, at least with respect to certain matters. ⁵⁶

- 58. A broad range of parties urge the Commission to adopt minimum requirements that would permit states to impose additional, pro-competitive requirements that are consistent with the 1996 Act to address local or state-specific circumstances. We agree generally that many of the rules we adopt should establish non-exhaustive requirements, and that states may impose additional pro-competitive requirements that are consistent with the purposes and terms of the 1996 Act, including our regulations established pursuant to section 251.57 We also anticipate that the rules we adopt regarding interconnection, services, and access to unbundled elements will evolve to accommodate developments in technology and competitive circumstances, and that we will continue to draw on state experience in applying our rules and in addressing new or additional issues. We recognize that it is vital that we reexamine our rules over time in order to reflect developments in the dynamic telecommunications industry. We cannot anticipate all of the changes that will occur as a result of technological advancements, competitive developments, and practical experience, particularly at the state level. Therefore, ongoing review of our rules is inevitable. Moreover, we conclude that arbitrated agreements must permit parties to incorporate changes to our national rules, or to applicable state rules as such changes may be effective. without abrogating the entire contract. This will ensure that parties, regardless of when they enter into arbitrated agreements, will be able to take advantage of all applicable Commission and state rules as they evolve.
- 59. Some parties contend that even minimum requirements may impede the ability of state commissions to take varying approaches to address particular circumstances or conditions.

⁵⁶ For example, the Georgia and Colorado Commissions support national technical standards for interconnection and collocation, although they generally disfavor detailed standards. Georgia Commission comments at 2; Colorado Commission comments at 2-4. The Illinois Commission, which has aggressively sought to open opportunities for local telephone competition, asserts that minimum national rules are important in developing competitive local telephone service, although it urges the Commission to permit states to implement and enforce additional rules that are consistent with the national rules. Illinois Commission comments at 9-10. The North Dakota Commission has expressed a need for specific national guidance to enable the commission to carry out its obligations under the Act. North Dakota Commission comments at 1-2.

⁵⁷ In contrast, we conclude that the 1996 Act limits the obligations states may impose on non-incumbent carriers. See infra, Section XI.C.

We agree with the contention that, although there are different market conditions from one area to another, such distinct areas do not necessarily replicate state boundaries. For example, virtually all states include both more densely-populated areas and sparsely populated rural areas, and all include both business and residential areas. Although each state is unique in many respects, demographic and other differences among states do not suggest that national rules are inappropriate. Moreover, even though it may not be appropriate to impose identical requirements on carriers with different network technologies, our rules are intended to accommodate such differences. Some parties have argued that explicit national standards will delay the emergence of local telephone competition, but none has offered persuasive evidence to substantiate that claim, and new entrants overwhelmingly favor strong national rules. We conclude, for the reasons set forth above, that some national rules will enhance opportunities for local competition, and we have chosen to adopt national rules where necessary to establish the minimum requirements for a nationwide pro-competitive policy framework.

- 60. We disagree with those parties that claim we are trying to impose a uniformity that Congress did not intend. Variations among interconnection agreements will exist, because parties may negotiate their own terms, states may impose additional requirements that differ from state to state, and some terms are beyond the scope of this Report and Order. We conclude, however, that establishing certain rights that are available, through arbitration, to all requesting carriers, will help advise parties of their minimum rights and obligations, and will help speed the negotiation process. In effect, the Commission's rules will provide a national baseline for terms and conditions for all arbitrated agreements. Our rules also may tend to serve as a useful guide for negotiations by setting forth minimum requirements that will apply to parties if they are unable to reach agreement. This is consistent with the broad delegation of authority that Congress gave the Commission to implement the requirements set forth in section 251.
- 61. We also believe that national rules will assist smaller carriers that seek to provide competitive local service. As noted above, national rules will greatly reduce the need for small carriers to expend their limited resources securing their right to interconnection, services, and network elements to which they are entitled under the 1996 Act. This is particularly true with respect to discrete geographic markets that include areas in more than one state. We agree with the Small Business Administration that national rules will reduce delay and lower transaction

⁵⁴ AT&T comments at 12.

⁵⁹ See infra, Section IV.E. (concluding that successful interconnection or access to an unbundled element at a particular point in the network creates a rebuttable presumption that such interconnection or access is technically feasible at networks that employ substantially similar facilities). We agree with parties, such as the Ohio Consumers' Counsel, that physical networks are not designed on a state-by-state basis. Ohio Consumers' Counsel comments at 4.

⁶⁰ Approximately 17 Personal Communications Service (PCS) providers have Basic Service Areas/Metropolitan Statistical Areas, for example, that cross state lines.

costs, which impose particular hardships for small entities that are likely to have less of a financial cushion than larger entities.⁶¹ In addition, even a small provider may wish to enter more than one market, and national rules will create economies of scale for entry into multiple markets. We reject the position advocated by some parties that we should not adopt national rules because such rules will be particularly burdensome for small or rural incumbent LECs.⁶² We note, however, that section 251(f) provides relief from some of our rules.

62. We recognize the concern of many state commissions that the Commission not undermine or reverse existing state efforts to foster local competition. We believe that Congress did not intend for us needlessly to disrupt the pro-competitive actions some states already have taken that are both consistent with the 1996 Act and our rules implementing section 251.⁶³ We believe our rules will in many cases be consistent with pro-competitive actions already taken by states, and in fact, many of the rules we adopt are based directly on existing state commission actions. We also intend to continue to reflect states' experiences as we revise our rules. We also recognize, however, that in at least some instances existing state requirements will not be consistent with the statute and our implementing rules.⁶⁴ It will be necessary in those instances for the subject states to amend their rules and alter their decisions to conform to our rules. In our judgment, national rules are highly desirable to achieve Congress's goal of a pro-competitive national policy framework for the telecommunications industry.

B. Suggested Approaches for FCC Rules

1. Comments

63. Parties propose a variety of approaches that the Commission could take in establishing rules for interconnection, network unbundling, and other issues addressed in section 251.65 Many parties suggest that the Commission can, and should, establish regulations within six months of the date of enactment of the 1996 Act, and continue on an ongoing basis to revise and amend rules regarding interconnection, service, and access to unbundled network elements.66

⁶¹ SBA comments at 3-4.

⁶² See, e.g., Joint Consumer Advocates reply at 5-6.

^{63 47} U.S.C. § 251(d)(3).

⁶⁴ See infra, Section II.C.

⁶⁵ See, e.g., Cox comments at 22-23; Illinois Commission comments at 9-10; MCI comments at 12; MFS comments at 5-6; SBA comments at 5; Attorneys General reply at 3; California Commission reply at 10-11; Minnesota Ind. Coalition reply at 3-4; National Association of the Deaf reply at 1-3.

⁶⁶ MCI reply at 5; Sprint reply at 11.

Parties have differing views about why Congress imposed relatively short time frames for action by states and the FCC.⁶⁷ Some parties suggest that the Commission take a largely "hands off" approach initially, but that it set more specific rules if and when such rules are needed.⁶⁸ IXCs, state commissions, incumbent LECs and others agree that, in setting national rules, the Commission should learn from and build upon the experiences of the states.⁶⁹

- 64. Some state commissions and incumbent LECs recommend that the FCC establish general, broad principles rather than detailed requirements. Several parties favor a "preferred outcomes" approach similar to the one adopted in California. Under that approach, the FCC would establish acceptable or "preferred" outcomes, but parties would have the opportunity to justify deviation from those outcomes. The California Commission argues that we should establish a range of guidelines that are detailed enough to be easy to implement by states that have not yet developed rules for competition, but flexible enough to allow states to continue their pro-competitive efforts without disruption. At least one party, however, asserts that a "preferred outcomes" approach is not sufficient to provide incumbent LECs with an incentive to bargain in good faith. 14
- 65. Some state commissions recommend that, if the FCC does establish explicit requirements, states should be allowed to impose different requirements. For example, the Illinois Commission urges the FCC to adopt a process by which states may seek a waiver from

⁶⁷ See, e.g., DoJ comments at 13-15 (the short time frame in which to establish rules evidences Congress's desire to bring about change quickly, which could only occur through a single set of rules, rather than through many iterations); contra, e.g., SBC comments at 10 (the short time frames for seeking arbitration and for state commission review of agreements reflect Congress's desire to bring about change more quickly than the pace that the regulatory process historically has achieved).

⁶⁸ Alliance for Public Technology comments at 8-10; U S West comments at 3-4, Illinois Commission comments at 9-10.

⁶⁹ See, e.g., Ad Hoc Telecommunications Users Committee comments at 11-13; MCI comments at 12; Sprint comments at 6-7.

⁷⁰ Citizens Utilities comments at 3; Guam Telephone Authority comments at 5; Lincoln Tel. comments at 1, 3; District of Columbia Commission comments at 11-12.

⁷¹ See, e.g., GTE comments at 12-14; PacTel comments at 1-3; Washington Commission comments at 1-2; ALTS comments at 2-4; Teleport comments at 14-17; Texas Public Utility Counsel reply at 2; Minnesota Ind. Coalition reply at 8.

⁷² ALTS comments at 2-4.

⁷³ California Commission reply at 4-7.

⁷⁴ Comcast reply at 5.

the national regulations, upon a showing of need.⁷⁵ The Ohio and Florida Commissions recommend that the FCC adopt explicit requirements that states could choose to adopt, but that states would have the option of developing their own requirements.⁷⁶ Under the proposal recommended by the Ohio Commission, existing state regulations that are consistent with the 1996 Act would be "grandfathered."⁷⁷ In addition, if a state failed to adopt any rules regarding competitive entry into local markets within a specified time, the FCC rules would be binding.⁷⁸

2. Discussion

- 66. We intend to adopt minimum requirements in this proceeding; states may impose additional pro-competitive requirements that are consistent with the Act and our rules. We decline to adopt a "preferred outcomes" approach, because such an approach would fail to establish explicit national standards for arbitration, and would fail to provide sufficient guidance to the parties' options in negotiations. To the extent that parties advocate "preferred outcomes" from which the parties could deviate in arbitrated agreements, we reject such a proposal, because we conclude that it would not provide the benefits conferred by establishing "default" requirements. To the extent that commenters advocate a regulatory approach that would require parties to justify a negotiated result different from the preferred outcomes, we believe that such an approach would impose greater constraints on voluntarily negotiated agreements than the 1996 Act permits. Under the 1996 Act, parties may freely negotiate any terms without justifing deviation from "preferred outcomes."79 The only restriction on such negotiated agreements is that they must be deemed by the state commission to be nondiscriminatory and consistent with the public interest, under the standards set forth in section 252(e)(2)(A). In response to the Illinois Commission's suggestion that we adopt a process by which states may seek waivers of our rules, we note that Commission rules already provide for waiver of our rules under certain circumstances. 80 We decline to adopt a special waiver process in this proceeding.
- 67. We intend our rules to give guidance to the parties regarding their rights and obligations under section 251. The specificity of our rules varies with respect to different issues; in some cases, we identify broad principles and leave to the states the determination of what

⁷⁵ Illinois Commission comments at 13; accord AT&T comments at 11; ACTA comments at 2-4.

⁷⁶ Florida Commission comments at 2-3; Ohio Commission comments at 4-5; accord NYNEX reply at 4.

⁷⁷ Ohio Commission comments at 4-5; accord NARUC comments at 6-7.

⁷⁸ Ohio Commission comments at 4-5.

⁷⁹ 47 U.S.C. § 252(a) (parties may negotiate and enter into a binding agreement without regard to standards set forth in sections 251(b) and (c)).

⁸⁰ 47 C.F.R. § 1.3.

specific requirements are necessary to satisfy those principles. In other cases, we find that local telephone competition will be better served by establishing specific requirements. In each of the sections below, we discuss the basis for adopting particular national principles or rules.

68. We also believe that we should periodically review and amend our rules to take into account experiences of carriers and states, technological changes, and market developments. The actions we take here are fully responsive to Congress's mandate that we complete all actions necessary to establish regulations to implement the requirements of section 251 by August 8, 1996. 81 We nevertheless retain authority to refine or augment our rules, or to follow a different course, after developing some practical experience with the rules adopted herein. It is beyond doubt that the Commission has ongoing rulemaking authority. For example, section 4(i) provides that the Commission "may perform any and all acts, make such rules and regulations, and issue such orders, not inconsistent with the Act, as may be necessary in the execution of its functions." Section 4(j) provides that the Commission "may conduct its proceedings in such manner as will best conduce to the proper dispatch and to the ends of justice." We agree with Sprint, the Illinois Commission, and other parties that we should address in this rulemaking the most important issues, and continue to refine our rules on an ongoing basis to address additional or unanticipated issues, and especially to learn from the decisions and experiences of the states.24 We also reject the argument of Margaretville Telephone Company that the 1996 Act constitutes an unconstitutional taking because it seeks to deprive incumbent LECs of their "reasonable, investment-backed expectation to hold competitive advantages over new market entrants." 85

C. Legal Authority of the Commission to Establish Rules Applicable to Intrastate Aspects of Interconnection, Services, and Unbundled Network Elements

1. Background

^{\$1} 47 U.S.C. § 251(d)(1).

²² 47 U.S.C. § 154(i).

⁸³ 47 U.S.C. § 154(j). Section 11 of the 1996 Act also directs the Commission to review and modify its rules on an ongoing basis. 47 U.S.C. § 161.

⁸⁴ Sprint comments at vi, 6-7; Illinois Commission comments at 9-10. Although various parties have encouraged us to address issues that are beyond those identified in the NPRM, we will address only those topics identified in the NPRM, or that are a clear and logical outgrowth from issues specifically identified in the NPRM. See, e.g., Unicom comments at 1-2 (urging the Commission to extend to IXCs the rules it adopts for LECs regarding collocation, interconnection, and unbundling); TCI comments at 15-17 (asking Commission to clarify the extent to which municipalities have control over rights-of-way under section 253).

⁴⁵ Margaretville Tel. comments at 1-4.

- 69. In the NPRM, we tentatively concluded that Congress intended sections 251 and 252 to apply, and that our rules should apply, to both interstate and intrastate aspects of interconnection, services, and access to network elements. We stated in the NPRM that it would seem to make little sense, in terms of economics or technology, to distinguish between interstate and intrastate components for purposes of sections 251 and 252. We also believed that such a distinction would appear to be inconsistent with Congress's desire to establish a national policy framework for interconnection and other issues critical to achieving local competition. We sought comment on these tentative conclusions.

2. Comments

71. The parties disagree about the extent to which the FCC has authority to establish regulations pursuant to sections 251 and 252. A majority of commenters that address the issue contend that sections 251 and 252 apply to both interstate and intrastate aspects of interconnection, services, and access to unbundled network elements.⁹¹ Other commenters contend, however, that sections 251 and 252 apply only to intrastate aspects of interconnection,

⁸⁶ NPRM at para. 37.

^{\$7} NPRM at para. 37.

⁸⁸ NPRM at para. 39.

⁸⁹ 47 U.S.C. § 152(b).

⁹⁰ NPRM at para. 40.

⁹¹ See, e.g., ACTA comments at 4; ALTS comments at 6; ACSI comments at 5; Arch comments at 5; Bell Atlantic comments at 7-8 (section 251 addresses matters of a "predominantly intrastate nature"); BellSouth comments at 8; Cable & Wireless comments at 11; CompTel comments at 15; Florida Commission comments at 7; GCI comments at 4; GSA/DoD comments at 6; GTE comments at 3; Jones Intercable comments at 10; MCI comments at 7-8; Sprint comments at 7; TCI comments at 12; Texas Commission comments at 5; NTIA reply at 6 n.15; NCTA reply at 2-7.

services, and access to unbundled network elements.⁹² None of the commenters appears to claim that section 251 addresses exclusively interstate matters. As discussed below, many parties, including BOCs and state commissions, contend that the FCC's role under sections 251 and 252 is quite limited.⁹³

- 72. The IXCs and other potential competitors in local exchange markets generally assert that the 1996 Act expressly authorizes, and even obligates, the Commission to establish regulations regarding interstate and intrastate aspects of interconnection, service, and access to unbundled network elements. For example, MCI contends that, "[b]ecause the technical feasibility and cost of providing a particular arrangement do not depend on whether the requesting carrier uses that arrangement to provide interstate or intrastate services," it would make no sense to interpret section 251 to include a jurisdictional distinction between interstate and intrastate aspects of interconnection that does not appear on the face of that provision. Several parties assert that sections 251 and 252 alter traditional jurisdictional boundaries by giving states some authority over interstate matters that they previously did not have, and by giving the FCC some new authority over intrastate matters. Other parties assert that section 251 clearly applies to intrastate aspects of interconnection, services, and access to unbundled elements, and that, as a basic principle of administrative law, to the extent that section 251 addresses intrastate matters, the FCC has authority to adopt implementing regulations.
- 73. Parties point to other provisions in the 1996 Act to show that the traditional jurisdictional division of authority between states and the FCC does not apply with respect to sections 251 and 252. MCI contends that section 253, by addressing federal preemption of both interstate and intrastate barriers to competition, makes it clear that the jurisdictional division of responsibility is inapplicable.⁹⁷ Parties also point to the fact that the Commission must in some circumstances assume the state commission's responsibilities as evidence of a shift in

⁹² NARUC comments at 9-10; New York Commission comments at 10-11; U S West comments at 10-11.

⁹³ Bell Atlantic comments at 7-8; GTE comments at 3; PacTel comments at 11.

⁹⁴ MCI comments at 7, 8 (it is highly unlikely that interconnection arrangements will be used exclusively for jurisdictional-specific traffic).

⁹⁵ Illinois Commission comments at 3-5, 15; Sprint comments at 5; CompTel reply at 5; Rural Tel. Coalition reply at 3.

⁹⁶ MCI reply at 36-37; Vanguard reply at 4 (citing Time Warner v. FCC, 56 F.3d 151, 174-76 (D.C. Cir. 1995) for the proposition that agencies are empowered to interpret their organic statutes, through rules and other mechanisms, to govern the behavior of parties regulated under those statutes).

⁹⁷ MCI comments at 7-8; accord Sprint comments at 4; CompTel comments at 15; TCI reply at 6.

jurisdictional authority.⁹⁸ Jones Intercable asserts that sections 251 and 252 of the 1996 Act make distinctions among classes of entities (telecommunications carriers, LECs, and incumbent LECs), rather than between interstate and intrastate service.⁹⁹

- 74. AT&T contends that, by requiring the Commission to "complete all actions necessary to establish regulations to implement the requirements of this Section," section 251(d)(1) requires the Commission to establish minimum national standards for interconnection, unbundling, pricing, resale, and related requirements.¹⁰⁰ AT&T states that the 1996 Act was created pursuant to the settled rule that federal agency regulations preempt any inconsistent state policies unless the underlying federal statute otherwise provides.¹⁰¹ It interprets section 251(d)(3) to mean that any Commission regulation that reasonably implements section 251 bars' state enforcement of any inconsistent state regulations, without regard to whether the preemptive provisions of section 253 would also apply. According to AT&T, the only limitation on the Commission's preemptive powers is that it may not preclude the enforcement of state access and interconnection requirements that are consistent with the 1996 Act and the FCC's implementing regulations.¹⁰² AT&T maintains that this interpretation is consistent with the fact that section 252(c)(1) requires state commissions to ensure that nonvoluntary agreements are consistent with the Commission's regulations under section 251(d).¹⁰³
- 75. AT&T further contends that section 2(b) of the Act does not limit the Commission's authority to promulgate rules under section 251, because section 251 "gives the FCC explicit authority to prescribe and enforce preemptive rules that are necessary to achieve the Act's

⁹⁴ See, e.g., ACTA comments at 4; New Jersey Cable Ass'n, et al. reply at 18-19; TCI reply at 6.

⁹⁹ Jones Intercable comments at 10; see also Time Warner comments at 7; Cable & Wireless comments at 11-12 (sections 251 and 252 apply to all telecommunications services, and the definitions of "telecommunications," "telecommunications service," and "telecommunications carrier" are defined without reference to jurisdictional boundaries); New Jersey Cable Ass'n, et al. reply at 18-19; GSA/DoD reply at 7 (Congress did not intend to expand traditional interstate and intrastate jurisdictional distinctions); Competitive Policy Institute reply at 10.

¹⁰⁰ AT&T comments at 4 (quoting § 251(d)(1) of the Act).

¹⁰¹ AT&T comments at 4-5 (citing Fidelity Federal Savings and Loan Assoc. v. de la Cuesta, 458 U.S. 141, 152-154 (1982); City of New York v. FCC, 467 U.S. 57, 64 (1988); Oklahoma Natural Gas v. FERC, 28 F.3d 1281, 1283 (D.C. Cir. 1994)).

¹⁰² AT&T comments at 5 and nn.3-4; accord Cable & Wireless comments at 11 (in section 253, Congress made clear that the Commission has authority to preempt any state requirement that creates a barrier to either interstate or intrastate services, or that is inconsistent with the 1996 Act); MCI comments at 7-8; Sprint comments at 4.

¹⁰³ AT&T comments at 5-6.

purpose of developing local services competition." Sprint, Comcast, and other parties assert that Congress intended section 251 to give the Commission authority over both interstate and intrastate aspects of interconnection, notwithstanding the fact that it left section 2(b) unamended. For example, Comcast contends that section 253(a) authorizes the Commission to preempt any state or local requirement that prohibits or has the effect of prohibiting any interstate or intrastate telecommunications service. In view of the explicit grants of authority in sections 251 and 253, Comcast asserts that it was unnecessary to amend section 2(b). Cable & Wireless contends that the fact that section 251(d)(1) provides that the FCC "shall" in some cases preempt state regulations is evidence that Congress did not believe it was required to amend section 2(b) before delegating intrastate authority to the FCC. AT&T asserts that the fact that prior versions of the legislation amended section 2(b) to except Part II of Title II of the Act is not dispositive; when the language was taken out, it was not listed as a substantive change, but treated as a "minor drafting" or "clerical" change. AT&T asserts that this was an appropriate characterization, because section 2(b) would not have had any effect in any event.

76. Several parties contend that the Act makes clear that states are required to apply FCC rules established under section 251. For example, sections 252(c)(1) and (f)(2) explicitly require the states to apply the FCC's regulations. ¹⁰⁹ In addition, section 261(c) provides that state requirements must be "not inconsistent" with Part II of Title II, including the Commission's regulations thereunder. ¹¹⁰ Thus, the parties contend that these provisions constitute express federal preemption, and that section 601(c), which provides that any preemptive effect of the new law must be express, does not establish limits to the FCC's authority to establish regulations under section 251. ¹¹¹

77. Sprint states that other provisions of the 1996 Act:

¹⁰⁴ AT&T comments at 6 (section 2(b) cannot be read to nullify section 2(a) and sections 201 to 205) (citing California v. FCC, 39 F.3d 919, 931-33 (9th Cir. 1994); PUC of Texas v. FCC, 886 F.2d 1325 (D.C. Cir. 1990); NARUC v. FCC, 746 F.2d 1492 (D.C. Cir. 1984); Louisiana PSC v. FCC, 476 U.S. 355, 375-76 n.4 (1986)).

¹⁰⁵ Sprint comments at 7: Comcast reply at 2-3: NCTA reply at 5-6.

¹⁰⁶ Comcast reply at 2-3.

¹⁰⁷ Cable & Wireless reply at 9-10.

¹⁰⁴ AT&T reply at 4 n.5 (citing Joint Explanatory Statement at 113).

¹⁰⁹ AT&T reply at 2.

¹¹⁰ Jones Intercable comments at 11-12; MCI reply at 7; MFS reply at 7; New Jersey Cable Ass'n, et al. reply at 23.

¹¹¹ New Jersey Cable Ass'n, et al. reply at 23; Jones Intercable reply at 15.

subordinate state actions and policies with respect to intrastate service to those of the Commission, e.g., sections 253 (entry barriers), 254(f) (universal service), 258 (PIC change procedures), and 276 (payphone services). If Congress had intended the jurisdictional split in section 2(b) to remain unaffected by the 1996 Act, all of these very specific subordinations of state policy to federal policy would be nullities, and much of the 1996 Act would make no sense at all.¹¹²

Sprint contends that the only way to give meaning to both section 2(b) and the above-referenced provisions is to conclude that the section 2(b) distinctions remain in effect for "retail" services offered to end users, but that the detailed scheme for intercarrier relationships set forth in Part II of Title II supersedes section 2(b). MCI concurs, and adds that this interpretation is consistent with settled principles of statutory construction that the specific prevails over the general, and the later-enacted provision prevails over the earlier-enacted provision.

78. Some state commissions and some other commenters assert that section 251, as well as other provisions of the 1996 Act, support the interpretation that Congress intended states to have a primary role in setting requirements for intrastate interconnection. For example, these parties assert that section 251(d)(3) is evidence that Congress intended to permit states to implement their own access and interconnection regulations, and that this statutory language requires the FCC to fashion its regulations to avoid precluding state interconnection policy or rules. They note that section 251(d)(3) requires consistency with the Act, but does not mandate consistency with the FCC's regulations. SNET asserts that, if Congress intended to preclude state discretion to interpret section 251 requirements, it would have preempted all state policies addressing those requirements, rather than just policies that substantially prevent implementation of the statute. Some parties also point out that section 251(d)(3) is entitled "Preservation of state access regulations," and argue that the stated purpose of that provision is to preserve or "grandfather" most, if not all, state access and interconnection regulations. They

¹¹² Sprint comments at 7.

¹¹³ Sprint comments at 7-8.

¹¹⁴ MCI comments at 8 (citing Stendor Enterprises Ltd. v. Armtex, Inc., 947 F.2d 727,732 (4th Cir. 1991); Redhouse v. C.I.R., 728 F.2d 1249, 1253 (9th Cir. 1984); Mesa Petroleum Co. v. FERC, 688 F.2d 1014, 1016 (5th Cir. 1982)).

¹¹⁵ Maryland Commission comments at 22; Ohio Commission comments at 16-17 (citing Joint Explanatory Statement at 1, 119); accord, e.g., Bogue, Kansas comments at 4; Connecticut Commission comments at 7; NARUC comments at 14; PacTel comments at 14; Pennsylvania Commission comments at 7-9.

¹¹⁶ Maryland Commission comments at 22; Washington Commission comments at 6-7.

¹¹⁷ SNET reply at 1-2; accord Colorado Commission comments at 5-9.

¹¹³ Ohio Commission reply at 3; BellSouth reply at 5.

also allege that section 601(c) of the Act demonstrates that Congress intended to preserve states' authority over intrastate matters, and that any preemption finding would have to be based on an express provision. Bogue, Kansas states that section 256(c) also makes clear that nothing in that section expands or limits the Commission's authority prior to the enactment of the 1996 Act. The Oregon Commission argues that section 261 also permits states to impose requirements, as long as those requirements are not inconsistent with the 1996 Act. 121

- 79. Some state commissions and incumbent LECs contend that the Commission's authority to establish regulations that may preempt state requirements is limited to those instances where section 251 expressly provides for Commission action. Some parties also contend that, because section 252(e)(5) specifically requires the FCC to assume the responsibilities of the state commission if the state commission fails to act under section 252, the FCC's role under section 252 is limited to that specific delegation of authority.
- 80. These parties also reject the claim that section 251 takes precedence over section 2(b). 124 They note that section 2(b) was not amended by the 1996 Act, although prior version of the bills would have done so. 125 Moreover, parties claim that, in other instances, Congress did specifically amend section 2(b) to give the Commission authority over intrastate aspects of specified matters. 126 Bell Atlantic asserts that the failure to amend section 2(b) is "fatal to the

¹¹⁹ See, e.g., District of Columbia Commission comments at 6; Maryland Commission comments at 21; NARUC comments at 13; Ohio Commission comments at 15-16; Wyoming Commission comments at 10; BellSouth reply at 5-6.

¹²⁰ Bogue, Kansas comments at 5.

¹²¹ Oregon Commission comments at 13-14; accord Washington Commission comments at 9; Rural Tel. Coalition reply at 4.

Rural Tel. Coalition comments at 5 (Commission authority should be limited to establishing number portability requirements, regulations for limitations on resale, minimum unbundling requirements, rules for administering the North American Numbering Plan, enforcing existing access and interconnection requirements, and determining whether to treat additional carriers as incumbent LECs); see also District of Columbia Commission comments at 8-10; NARUC comments at 14-15; New York Commission comments at 2-3, 8.

¹²³ See, e.g., NARUC comments at 15; New York Commission comments at 9; PacTel comments at 13.

¹²⁴ See, e.g., Bell Atlantic comments at 4; Connecticut Commission comments at 5; Oregon Commission comments at 12; Indiana Commission Staff comments at 4-5; Iowa Commission comments at 6.

¹²⁵ See, e.g., Maryland Commission comments at 16 (citing Conf. Rep. No. 104-230 at 78 and H.R. 1555 Rep. No. 104-204 at 53); accord NARUC comments at 10 (citing Russello v. U.S., 464 U.S. 16 (1989)); Oregon Commission comments at 15.

¹²⁶ California Commission comments at 11; Connecticut Commission comments at 7 (citing the Omnibus Budget Reconciliation Act of 1993 as an example of congressional intent to alter jurisdictional authority); Maryland Commission comments at 20; Ohio Commission comments at 14-15; BellSouth reply at 4.

notice's proposed federalization of intrastate interconnection and other intrastate matters."

The Ohio Commission expressly rejects the suggestion in the NPRM that there was no need to amend section 2(b) because sections 251 and 252 do not affect end user rates. 128

- 81. Some parties further contend that preemption must be express, not implied, and that no such express statement was made in section 251.¹²⁹ Parties also assert that, by comparison, the Act is "quite clear in preempting states where it intended to do so."¹³⁰ For example, the New York Commission asserts that, in certain circumstances, section 254(f) expressly directs states to act in a manner that is "not inconsistent" with FCC rules.¹³¹ NARUC asserts that there is a "well established presumption against finding preemption of State law in areas traditionally regulated by the States" that weighs against an interpretation that the FCC has broad regulatory authority to establish rules governing local exchange markets.¹³²
- 82. To support their claim that, in 1934, Congress established a dual regulatory system, and that the FCC's jurisdiction is limited to interstate issues, except where otherwise expressly provided, these parties cite to the Supreme Court's decision in Louisiana Public Service Comm'n v. FCC. 133 The Maryland Commission contends that Louisiana PSC is controlling here, because: (1) the dual regulatory system was not eliminated by the 1996 Act; (2) the FCC may not rely upon the broad congressional intent to promote competition as a delegation of authority over intrastate issues; and (3) the 1996 Act does not embody a federal regulatory scheme that is so

¹²⁷ Bell Atlantic comments at 7.

¹²⁸ Ohio Commission comments at 15 (the 1993 amendments to section 2(b) expressly reserved to states responsibility for wholesale rates in general).

¹²⁹ See, e.g., NARUC comments at 12 (citing Hillsborough County v. Automated Medical Laboratories, 471 U.S. 707, 175 (1985)); Arizona Commission comments at 16; Bogue, Kansas comments at 3 (citing Gregory v. Ashcroft, 501 U.S. 452, 460 (1991)); New York Commission comments at 6 (citing Washington Market v. Hoffman, 101 U.S. 112 (1879)); Municipal Utilities reply at 5 (FCC may not preempt state regulations that are consistent with the Act).

¹³⁰ Bogue, Kansas comments at 4 n.3 (section 251(e) gives FCC "exclusive jurisdiction" over some aspects of Number Administration); Maryland Commission comments at 15; Ohio Commission comments at 12, 16.

¹³¹ New York Commission comments at 8; see also NARUC comments at 12 (contrasting section 276, which explicitly provides that Commission regulations shall preempt inconsistent state requirements).

¹³² NARUC comments at 12 (quoting California v. ARC America Corp., 490 U.S. 91, 101 (1989)).

¹³³ 476 U.S. 335 (1986) (Louisiana PSC). In that case, the Supreme Court held that section 220 of the 1934 Act, which directs the FCC to set depreciation regulations, did not give the FCC authority to preempt inconsistent state depreciation regulations for intrastate ratemaking purposes.

pervasive as to infer that Congress left no room for states to supplement it.¹³⁴ PacTel claims that, because section 251 was created after the decision in *Louisiana PSC*, Congress was aware that, if it wanted section 251 to override section 2(b), it would have to do so in an unambiguous manner. Consequentially, because Congress did not amend section 2(b) or otherwise expressly limit its effect, section 2(b) takes precedence over section 251 to the extent the provisions conflict.¹³⁵ Several parties offer additional bases for finding that the *Louisiana PSC* decision controls the scope of the Commission's authority under section 251.¹³⁶

3. Discussion

83. We conclude that, in enacting sections 251, 252, and 253, Congress created a regulatory system that differs significantly from the dual regulatory system it established in the 1934 Act.¹³⁷ That Act generally gave jurisdiction over interstate matters to the FCC and over intrastate matters to the states. The 1996 Act alters this framework, and expands the applicability of both national rules to historically intrastate issues, and state rules to historically interstate issues. Indeed, many provisions of the 1996 Act are designed to open telecommunications markets to all potential service providers, without distinction between interstate and intrastate services.

¹³⁴ Maryland Commission comments at 17-18 (citing Fidelity Savings and Loan Assn v. de la Cuesta, 458 U.S. 141, 153 (1982)); accord Ohio Commission comments at 11; Oregon Commission comments at 13; Washington Commission comments at 9-10.

¹³⁵ PacTel comments at 14-15.

by the 1996 Act is not a physical impossibility that would support a claim of implied preemption. Maryland Commission comments at 18 (citing Florida Lime & Avocado Growers Inc. v. Paul, 373 U.S. 132, 142-43 (1963)); accord Washington Commission comments at 10. The Ohio Commission avers that it is possible for the FCC to promulgate rules that apply to interstate services only. Ohio Commission comments at 13. Several states also reject the idea that section 251 squarely addresses, and therefore controls, the jurisdictional issue, because there is "no mention of intrastate services or preemption of states' authority over such matters in Section 251." Ohio Commission comments at 12; Maryland Commission comments at 23; accord Bell Atlantic comments at 6. Pacific Telesis asserts that sections 251 and 2(b) may be read as internally consistent, and that, under rules of statutory construction, they must be so interpreted. PacTel comments at 12-13 (citing Washington Market Co v. Hoffman, 101 U.S. 112 (1879)). Bell Atlantic states that the Supreme Court theld in Louisiana PSC that the rule of statutory construction that the specific takes precedence over the general does not apply where two provisions "address 'different subject[s]' and therefore 'are not general or specific with respect to each other." Bell Atlantic comments at 6 (quoting Louisiana PSC, 476 U.S. at 376 n.5); GTE reply at 5.

¹³⁷ According to Senator Pressler, "Progress is being stymied by a morass of regulatory barriers which balkanize the telecommunications industry into protective enclaves. We need to design a national policy framework — a new regulatory paradigm for telecommunications — which accommodates and accelerates technological change and innovation." 141 Cong. Rec. S7881-2, S7886 (June 7, 1995) (emphasis added). According to Representative Fields, "[Congress] is decompartmentalizing segments of the telecommunications industry, opening the floodgates of competition through deregulation, and most importantly, giving consumers choice . . . ", 142 Cong. Rec. H1149 (Feb. 1, 1996).

¹³⁸ For example, section 253(a) suggests that states may establish regulations regarding interstate as well as intrastate matters.

- 84. For the reasons set forth below, we hold that section 251 authorizes the FCC to establish regulations regarding both interstate and intrastate aspects of interconnection, services, and access to unbundled elements. We also hold that the regulations the Commission establishes pursuant to section 251 are binding upon states and carriers and section 2(b) does not limit the Commission's authority to establish regulations governing intrastate matters pursuant to section 251. Similarly, we find that the states' authority pursuant to section 252 also extends to both interstate and intrastate matters. Although we recognize that these sections do not contain an explicit grant of intrastate authority to the Commission or of interstate authority to the states, we nonetheless find that this interpretation is the only reasonable way to reconcile the various provisions of sections 251 and 252, and the statute as a whole. As we indicated in the NPRM, it would make little sense in terms of economics or technology to distinguish between interstate and intrastate components for purposes of sections 251 and 252. ¹³⁹
- 85. We view sections 251 and 252 as creating parallel jurisdiction for the FCC and the states. These sections require the FCC to establish implementing rules to govern interconnection, resale of services, access to unbundled network elements, and other matters, and direct the states to follow the Act and those rules in arbitrating and approving arbitrated agreements under sections 251 and 252. Among other things, the fact that the Commission is required to assume the state commission's responsibilities if the state commission fails to carry out its section 252 responsibilities ¹⁴⁰ gives rise to the inevitable inference that both the states and the FCC are to address the same matters through their parallel jurisdiction over both interstate and intrastate matters under sections 251 and 252.
- 86. The only other possible interpretations would be that: (1) sections 251 and 252 address only interstate aspects of interconnection, services, and access to unbundled elements; (2) the provisions address only the intrastate aspects of those issues; or (3) the FCC's role is to establish rules for interstate aspects, and the states' role is to arbitrate and approve agreements on intrastate aspects. As explained below, none of these interpretations withstands examination. Accordingly, we conclude that sections 251 and 252 address both interstate and intrastate aspects of interconnection services and access to unbundled elements.
- 87. Some parties have argued that our authority under section 251 is limited by section 2(b). Ordinarily, in light of section 2(b), we would interpret a provision of the Communications Act as addressing only the interstate jurisdiction unless the provision (as well as section 2(b) itself) provided otherwise. That interpretation is contradicted in this case, however, by strong evidence in the statute that the local competition provisions of the 1996 Act are directed to both

¹³⁹ We believe that this interpretation is the most reasonable one in light of our expectation that marketing and product offerings by telecommunications carriers will diminish or eliminate the significance of interstate-intrastate distinctions.

¹⁴⁰ See 47 U.S.C. § 252(e)(5).

intrastate and interstate matters. For example, section 251(c)(2), the interconnection requirement, requires LECs to provide interconnection "for the transmission and routing of telephone exchange service and exchange access." Because telephone exchange service is a local, intrastate service, section 251(c)(2) plainly addresses intrastate service, but it also addresses interstate exchange access. In addition, we note that in section 253," the statute explicitly authorizes the Commission to preempt intrastate and interstate barriers to entry. 142

- 88. More generally, if these sections are read to address only interstate services, the grant of substantial responsibilities to the states under section 252 is incongruous. A statute designed to develop a *national* policy framework to promote local competition cannot reasonably be read to reduce significantly the FCC's traditional jurisdiction over interstate matters by delegating enforcement responsibilities to the states, unless Congress intended also to implement its national policies by enhancing our authority to encompass rulemaking authority over intrastate interconnection matters.¹⁴³
- 89. Some parties argue that section 251 addresses solely intrastate matters. We do not find this argument persuasive. 144 Under this narrow view, section 251(c)(6) requiring incumbent LECs to offer physical collocation would apply only to equipment used for intrastate services, while new entrants would be limited to the use of virtual collocation for equipment used in the provision of interstate services, pursuant to the decision in *Bell Atlantic*. 145 Such an interpretation would force new entrants to use different methods of collocation based on the jurisdictional nature of the traffic involved, and would thereby greatly increase new entrants' costs. Moreover, such an interpretation would fail to give effect to Congress's intent in enacting section 251(c)(6) to reverse the result reached in *Bell Atlantic*. 146

¹⁴¹ 47 U.S.C. § 251(c)(2).

¹⁴² 47 U.S.C. § 253(a).

The legislative history is replete with statements indicating that Congress meant to address intrastate local exchange competition. For instance, Senator Lott stated that "[i]n addressing local and long distance issues, creating an open access and sound interconnection policy was the key objective . . ." 141 Cong. Rec. S7906 (June 7, 1995) (emphasis added). Representative Markey noted that "we take down the barriers of local and long distance and cable company, satellite, computer software entry into any business they want to get in." 142 Cong. Rec. H1151 (Feb. 1, 1996) (emphasis added).

¹⁴⁴ See, e.g., New York Commission comments at 5-8.

¹⁴⁵ Bell Atlantic Telephone Companies v. FCC, 24 F.3d 1441 (D.C. Cir. 1994) (Bell Atlantic) (holding that the Commission did not have authority to require physical collocation for the provision of interstate services).

¹⁴⁶ The language in the House bill which closely matches the language that appears in section 251(c)(6), noted that a provision requiring physical collocation was necessary "because a recent court decision indicates that the Commission lacks authority under the Communications Act to order physical collocation." H.R. Rep. No. 204, pt. I, 104th Cong., 1st Sess., at 73 (1995).

- 90. Another factor that makes clear that sections 251 and 252 did not address exclusively intrastate matters is the provision in section 251(g), "Continued Enforcement of Exchange Access and Interconnection Requirements." That section provides that BOCs must follow the Commission's "equal access and nondiscriminatory interconnection restrictions (including receipt of compensation)" until they are explicitly superseded by Commission regulations after the date of enactment of the 1996 Act. This provision refers to existing Commission rules governing interstate matters, and therefore it contradicts the argument that section 251 addresses intrastate matters exclusively.
- 91. Nor does the savings clause of section 251(i) require us to conclude that sections 251 and 252 address only intrastate issues. Section 251(i) provides that "[n]othing in this section shall be construed to limit or otherwise affect the Commission's authority under section 201." This subsection merely affirms that the Commission's preexisting authority under section 201 continues to apply for purely interstate activities. It does not act as a limitation on the agency's authority under section 251.
- 92. As to the third possible interpretation, the FCC's role is to establish rules for only the interstate aspects of interconnection, and the states' role is to arbitrate and approve only the intrastate aspects of interconnection agreements. No commenters support this position, and we find that it would be inconsistent with the 1996 Act to read into sections 251 and 252 such a distinction. The statute explicitly contemplates that the states are to comply with the Commission's rules, and the Commission is required to assume the state commission's responsibilities if the state commission fails to act to carry out its section 252 responsibilities. Thus, we believe the only logical conclusion is that the Commission and the states have parallel jurisdiction. We conclude, therefore, that these sections can only logically be read to address both interstate and intrastate aspects of interconnection, services, and access to unbundled network elements, and thus to grant the Commission authority to establish regulations under 251, binding on both carriers and states, for both interstate and intrastate aspects.

¹⁴⁷ 47 U.S.C. § 252(e)(5).

¹⁴⁸ 47 U.S.C. § 152(b).

communication service." In enacting sections 251 and 252 after section 2(b), and squarely addressing therein the issue of interstate and intrastate jurisdiction, we find that Congress intended for sections 251 and 252 to take precedence over any contrary implications based on section 2(b). 150 We note also, that in enacting the 1996 Act, there are other instances where Congress indisputably gave the Commission intrastate jurisdiction without amending section 2(b). For instance, section 251(e)(1) provides that "[t]he Commission shall have exclusive jurisdiction over those portions of the North American Numbering Plan that pertain to the United States." 151 Section 253 directs the FCC to preempt state regulations that prohibit the ability to provide intrastate services. Section 276(b) directs the Commission to "establish a per call compensation plan to ensure that payphone service providers are fairly compensated for each and every completed intrastate and interstate call." Section 276(d) provides that "[t]o the extent that any State requirements are inconsistent with the Commission's regulations, the Commission's regulations on such matters shall preempt such State requirements." 153 None of these provisions is specifically excepted from section 2(b), yet all of them explicitly give the FCC jurisdiction over intrastate matters. Thus, we believe that the lack of an explicit exception in section 2(b) should not be read to require an interpretation that the Commission's jurisdiction under sections 251 and 252 is limited to interstate services. A contrary holding would nullify several explicit grants of authority to the FCC, noted above, and would render parts of the statute meaningless, 154

- 94. Some parties find significance in the fact that earlier drafts of the legislation would have amended section 2(b) to make an exception for Part II of Title II, including section 251, but the enacted version did not include that exception. These parties argue that this change in drafting demonstrates an intention by Congress that the limitations of section 2(b) remain fully in force with regard to sections 251 and 252. We find this argument unpersuasive.
- 95. Parties that attach significance to the omission of the proposed amendment of section 2(b) rely on a rule of statutory construction providing that, when a provision in a prior draft is

^{149 47} U.S.C. § 152(b).

¹⁵⁰ See, e.g., Morales v. Trans World Airlines, Inc., 504 U.S. 374, 384 (1992) ("it as a commonplace of statutory construction that the specific governs the general"); see also 2 J. Sutherland, Statutory Construction § 22.34 (6th ed.) (where amended and original sections of a statute cannot be harmonized, the new provisions should prevail as the latest declaration of legislative will); American Airlines, Inc. v. Remis Industries, Inc., 494 F.2d 196, 200 (2nd Cir. 1974).

^{151 47} U.S.C. § 251 (e)(1).

^{152 47} U.S.C. § 276(b).

^{153 47} U.S.C. § 276(d).

¹⁵⁴ See Sprint comments at 7.

altered in the final legislation. Congress intended a change from the prior version. This rule of statutory construction has been rejected, however, when changes from one draft to another are not explained. 155 In this instance, the only statement from Congress regarding the meaning of the omission of the section 2(b) amendment appears in the Joint Explanatory Statement of the Conference Report. According to the Joint Explanatory Statement, all differences between the Senate Bill, the House Amendment, and the substitute reached in conference are noted therein "except for clerical corrections, conforming changes made necessary by agreements reached by the conferees, and minor drafting and clerical changes." Because the Joint Explanatory Statement did not address the removal of the section 2(b) amendment from the final bill, the logical inference is that Congress regarded the change as an inconsequential modification rather than a significant alteration. Moreover, it seems implausible that, by selecting the final version, Congress intended a radical alteration of the Commission's authority under section 251, given the total lack of legislative history to that effect. We conclude that elimination of the proposed amendment of section 2(b) was a nonsubstantive change because, as AT&T contends, such amendment was unnecessary in light of the grants of authority under sections 251 and 252, and would have had no practical effect. 157

96. Some parties have argued that, to the extent that sections 251 and 252 address intrastate matters, the Commission's rulemaking authority under those sections is limited to those instances where Commission action regarding intrastate matters is specifically mandated, such as number administration. We disagree. There is no language limiting the Commission's authority to establish rules under section 251. To the contrary, section 251(d)(1) affirmatively requires Commission rules, stating that "the Commission shall complete all actions necessary to implement the requirements of this section." Pursuant to sections 4(i), 201(b), and 303(r) of the Act, the Commission generally has rulemaking authority to implement all provisions of the Communications Act. Courts have held that the Commission, pursuant to its general rulemaking authority, has "expansive" rather than limited powers. Further, where Congress has expressly delegated to the Commission rulemaking responsibility with respect to a particular matter, such delegation constitutes "something more than the normal grant of authority permitting an agency

¹⁵⁵ Mead Corp v. Tilley, 490 U.S. 714, 723 (1989); Rastelli v. Warden, 782 F.2d 17, 23 (2d Cir. 1986); Drummond Coal v. Watt, 735 F.2d 469, 474 (11th Cir. 1984).

¹⁵⁶ Joint Explanatory Statement at 113.

¹⁵⁷ AT&T reply at 4 n.5.

^{154 47} U.S.C. § 251(d)(1) (emphasis added).

¹⁵⁹ National Broadcasting Co. v. United States, 319 U.S. 190, 219 (1943); see also Federal Communications Commission v. National Citizens Committee for Broadcasting, 436 U.S. 775, 793 (1978).

to make ordinary rules and regulations...". ¹⁶⁰ Indeed, to read these provisions otherwise would negate the requirement that states ensure that arbitrated agreements are consistent with the Commission's rules. Thus, the explicit rulemaking requirements pointed out by some of the parties is best read as giving the Commission more jurisdiction than usual, not less. We believe that the delegation of authority set forth in section 251(d)(1) is "expansive" and not limited. We therefore reject assertions that the Commission has authority to establish regulations regarding intrastate matters only with respect to certain provisions of section 251, such as number administration.

- 97. Moreover, the Court in Louisiana PSC does not suggest a different result. The reasoning in Louisiana PSC applies to the dual regulatory system of the 1934 Act. As set forth above, however, in sections 251-253, Congress amended the dual regulatory system that the Court addressed in Louisiana PSC. As a result, preemption in this case is governed by the usual rule, also recognized in Louisiana PSC, that an agency, acting within the scope of its delegated authority, may preempt inconsistent state regulation. As discussed above, Congress here has expressed an intent that our rules apply to intrastate interconnection, services, and access to network elements. Therefore, Louisiana PSC does not foreclose our adoption of regulations under section 251 to govern intrastate matters.
- 98. Parties have raised other arguments suggesting that the Commission lacks authority over intrastate matters. We are not persuaded by the argument that sections 256(c) and 261, as well as section 601(c) of the 1996 Act, evince an intent by Congress to preserve states' exclusive authority over intrastate matters. In fact, section 261 supports the finding that the Commission may establish regulations regarding intrastate aspects of interconnection, services and access to unbundled elements that the states may not supersede. Section 261(b) generally permits states to enforce regulations prescribed prior to the date of enactment of the 1996 Act, and to prescribe regulations after such date, if such regulations are not inconsistent with the provisions of Part II of Title II. Precludes a State from imposing requirements on a telecommunications carrier for intrastate services that are necessary to further competition in the provision of telephone exchange service or exchange access, as long as the State's requirements are not inconsistent with this part or the Commission's regulations to implement this part." We conclude that state access and interconnection obligations referenced in section 251(d)(3) fall within the scope of section 261(c). Section

¹⁶⁰ Fulani v. FCC, 49 F.3d 904, 909 (2d Cir. 1995) (cite omitted); see also Kay v. FCC, 443 F.2d 638, 640 (D.C.Cir. 1970).

¹⁶¹ Louisiana PSC, 476 U.S. at 368.

^{162 47} U.S.C. § 261(b).

¹⁶³ 47 U.S.C. § 261(c) (emphasis added).